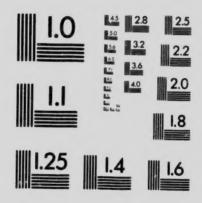
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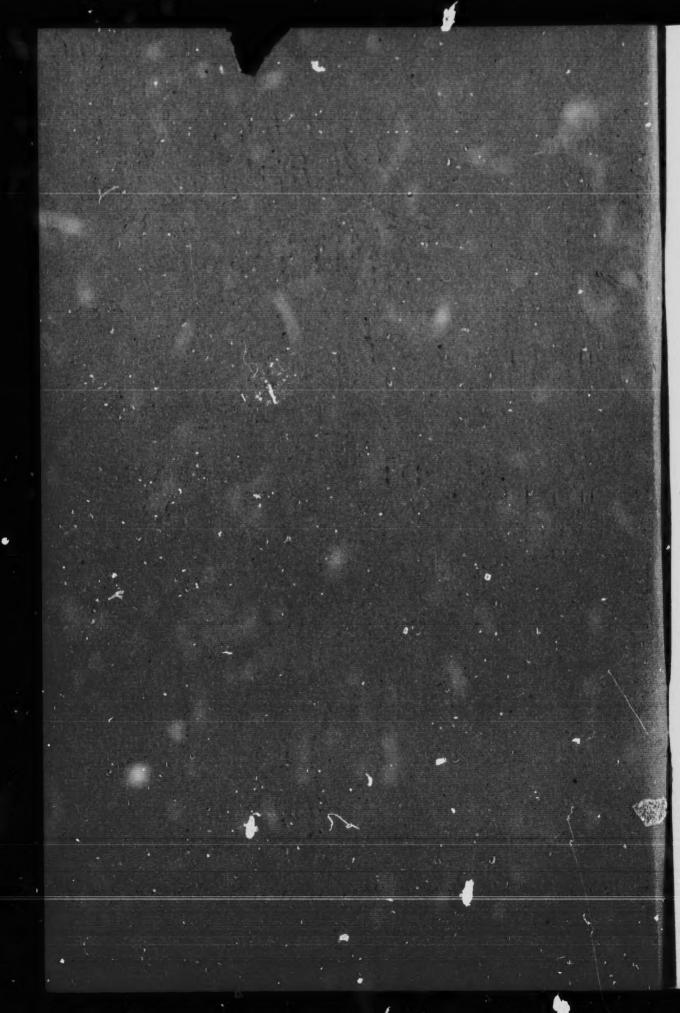


Bibliography of Canadian Botany for 1904

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XI .- Bibliography of Canadian Bolany for 1904.

By A. H. MACKAY, LL.D.

(Read 24th May, 1905.)

- AMI, H. M.
 "Giant Puffballs—Lycoperdon giganteum." (Ottawa, 40.5 inches and 59 inches in diameters). Ottawa Naturalist, Vol. XVIII, No. 6, p. 122. Sept., 1904, Ottawa.
- Anonymous.

 "Lake Fitzgerald. St. John, N.B." (Botanical plankton). Proc. Miramichi Nat. Hist. Ass'n, No. III, pp. 21-23, 1903, Chatham, New Brunswick.
- AN OTTAWA NATURALIST.

 "Experiment Illustrating the Circulation of Fluids and Vitality in Plants." Ott. Nat., Vol. XVIII, No. 9, pp. 170-173, Dec., 1904, Ottawa.
- AYME, HENRY.

 "Influence de la Lune en Agriculture." Naturaliste Canadien, Vol. XXXI, No. 9, pp. 99-101, Sept., 1904, Quebec.
- BAXTER, J. McG.

 "Microscopic Forms in Fresh Water." Proc. Miramichi Nat. Hist.

 Ass'n, No III, pp. 5-10, 1903, Chatham, New Brunswick.
- Brainerd, Ezra.

 "Hybridism in the Genus Viola." (References to Canadian species).

 Rhodora, Vol. VI, No. 71, pp. 213-223, Nov., 1904, Boston.
- BRITTEN. J.

 "Bank's Newfoundland Plants." Jour. Bot., Vol. XLJI, pp. 55, Feb.,

 1904.
- BURKE, A. E.

 "Our Forestry Exhibit." Rod and Gun, Vol. VI, No. 8, pp. 350, 351,
 Dec., 1904, Montreal.
- CANADIAN FORESTRY ASSOCIATION.

 "The Canadian Forestry Association Meeting (Fifth Annual, 1904, Toronto). Rod and Gun, Vol. V, No. 11, pp. 514-553, April, 1904, Montreal and Toronto.
- CANADIAN FORESTRY ASSOCIATION.

 "Report of Fifth Annual Meeting Toronto, 10th and 11th March, 1904.

 Pp. 130, Government Printing Bureau, Ottawa.
- CANADIAN FORESTRY ASS LIATION.

 "The Dominion Forestry Work." Rod and Gun, Vol. VI, No. 1, pp. 24, 25, June, 1904, Montreal and Toronto.
- Canadian Forestry Association.

 "Nova Scotia." Rod and Gun, Vol. VI, No. 3, pp. 121-127, Aug., 1904,

 Montreal and Toronto.

CANADIAN FORESTRY ASSOCIATION.

"Forestry in New Brunswick." Rod and Gun, Vol. VI, No. 1, pp. 20-23, June, 1904.

CANADIAN FORESTRY ASSOCIATION.

"New Brunswick" (Fc 'Tod and Gun, Vol. VI, No. 7, pp. 285-290, Nov., 1904.

CANADIAN FORESTRY ASSOCIATION.

"Prince Edward Island Forestzy Commission." Rod and Gun. Vol. VI. No. 2, pp. 60-75, July, 1904.

CANADIAN FORESTRY ASSOCIATION.

"Forestry in Quebec." Rod and Gun, Vol. V, No. 12, pp. 583-587. May, 1904.

CANADIAN FORESTRY ASSOCIATION.

"Forest Fires in British Columbia." Rod and Gun, Voi. VI, No. 5, pp. 247-248. Oct., 1904.

CANADIAN FORESTRY ASSOCIATION.

"Modern Canadian Timber Limit." Rod and Gun, Vol. VI, No. 2, pp. 65-68, July, 1904.

CANADIAN FORESTRY ASSOCIATION.

"Planting Forest Seeds." Rod and Gun, Vol. VI, No. 3, pp. 127-128, Aug., 1904.

CANADIAN FORFSTRY ASSOCIATION.

"Forest Areas Wasted." Rod and Gun, Vol. VI, No. 4, p. 163, Aug., 1904.

CANADIAN FORESTRY ASSOCIATION.

"The White Birch." Rod and Gun, Vol. V. No. 12, pp. 558-590, May,

CANADIAN FORESTRY ASSOCIATION.

"The White Cedar." Rod and Gun, Vol. VI, No. 4, pp. 175-179, Aug., 1904.

CANADIAN FORESTRY ASSOCIATION.

"The Red Cedar." Rod and Gun, Vol. Vi, No. 5, pp. 248, 249, Oct., 1904.

CANADIAN FORESTRY ASSOCIATION.

"The Common Juniper." Rod and Gun, Vol. VI, No. 6, pp. 279-280, Nov., 1904.

CANADIAN FORESTRY ASSOCIATION.

"The Tamarack." Rod and Gun, Vol. VI. No. 8, p. 345, Dec., 1904.

CANADIAN FORESTRY ASSOCIATION.

"The Cottonwood." Rod and Gun, Vol. V, No. 8, pp. 419 and 428, Jan., 1904.

CANADIAN FORESTRY ASSOCIATION.

"Planting White Pine.' Rod and Gun, Vol. VI, N 7, pp. 294-297, Nov., 1904.

- CANADIAN FORESTRY ASSOCIATION.
 - "Tree Planting on Sable Island." Rod and Gun, Vol. V, No. 9, pp. 466-470, Feb., 1904.
- CANADIAN FORESTRY ASSOCIATION.

 "The Growth of Tree Roots." Rod and Gun, Vol. VI, No. 7, pp. 297-299, Nov., 1994.
- CANADIAN FORESTRY Association, "Wood Utilization at Deseronto," Rod and Gun, Vol. V, No. 8, pp. 424-426, Jan., 1904.
- CANADIAN FORESTRY ASSOCIATION.

 "Ontario Timber Regulations." Rod and Gun, Vol. V, No. 9, pp. 473-476, Feb., 1904.
- CANADIAN FORESTLY ASSOCIATION.

 "Settlement on Timber Lands'.' Rod and Gun, Vol. V, No. 9, pp. 462-464. Feb., 1904.
- CANADIAN FORESTRY ASSOCIATION.

 "Lumbering Past and Present." Rod and Gun, Vol. V, No. 10, pp.
 487-490, March, 1904.
- CANADIAN FORESTRY ASSOCIATION.

 "Forestry and Science." Rod and Gun, Vol. V, No. 10, p. 511, March, 1904.
- CANADIAN FORESTRY ASSOCIATION.

 "The Art of Forestry." Rod and Gua, Vol. V, No. 11, pp. 537-539,
 April, 1904.
- CARRIER, J. C.

 "La Flora de l'He de Montréal, Canada." Bull. Acad. Internat. Geogr.

 Bot., A111, 268-281, 31 Août, 1904. France.
- "The Peat Bogs of New Brunswick." Proc. Miramichi Nat. Hist. Ass'n, No. III, pp. 34-41, 1903, Chathem, New Brunswick.
- CHALMERS, R. "Peat in Canada." Bull. No. 857 Geol. Surv. Can., pp. 40, 1904, awa.
- CHASE, AGNES.

 "The North American Allies of Scirpus Lacustris." Rhodora, Val. VI.,
 No. 64, pp. 65-69, April, 1904, Boston.
- CLINTON, G. P.

 "North American Ustilagineæ." Proc. Boston Soc. Na^{*}. Hist.

 329-529, 1904, Boston.
- COCKERELL, T. D. A.

 "The North American Species of Hymenoxys (plates 20-23)." (Reences to Canadian species). Bull. Torr. Bot. Club, XXXI, No. 9, 461-509, Sept., 1904, New York.

Sec. IV., 1905. 10

COLGATE, E. J.

"Smilax." Notes from Thickets and Swamps in "Herald," 2 Jan., 1904, Guelph, Ontario.

COLLINS, FRANK S.

"A Sailor's Collection of Algae." Rhodora, Vol. VI, No. 69, pp. 181, 182,

CONNELL, W. T.

"Bacteriological Examination of Sawdust Water in Shade and in Sunshine" (Appendix to A. P. Knight's "Sawdust and Fish Life"). Trans, Can. Inst., Vol. VII, Pt. 3 (No. 15), p. 466, March, 1904. Toronto.

COOLEY, GRACE E.

"Silvicultural Features of Larix Americana." Forest Quarterly, Vol. 11, No. 3, pp. 148-160, May, 1904, Ithaca, New York,

" Pugillus cryptogamarum canadensium-Contributo alla Flora briologica del Canada." Bulletino della Societa Botanica Italiana, 1903, (British Columbian Plants-12 mosses, 4 hepatice, and 16 lichens). Italy.

CUSHMAN, J. A.

"Desmids from Newfoundland." Bull, Torr. Bot. Club, XXAI, 581-584 (pl. 26), 26 Nov., 1904, New York.

DEARNESS, J.

"The Fern Flora of Middlesex County (Ontario)." Notes from the Thicket and Swamp in "Herald," 19th Feb., 1904, Guelph, Ontario.

DICKSON, M. J.

"Inaugural Address, Hamilton Scientific Association, Session 1903-4." (References to botanical conditions). Jour. and Proc. Hamilton Scientific Association, No. XX, pp. 20-24, 1904, Hamilton, Ontario,

FARR, E. M.

"Note on some Interesting British Columbian Plants," Teans, and Proc. Bot. soc. Pa., I, 417-425, 1904.

"Two Northeastern Allies of Salix lucida." Rhodora, VI, 61, pp. 1-8, Jan., 1904, Boston, Mass., U.S.A.

Fernald, M. L. "Preliminary Lists of New England Plan's,-XIII, Juneacem." Rhodora, VI, 62, pp. 34-41, Feb., 1904, Boston.

FERNALD, M. L.

"Identity of Michaux's Lycopus uniflorus." Rhodora, VI, 66, pp. 134-137, June, 1904, Boston.

FERNALD, M. L.

"The Green Alders of New England." Rhodora, VI, 67, pp. 162, 163, July, 1904, Boston.

FERNALD, M. L.

"Pyrola asarifolia, var. incarnata, n. comb." Rhodora, VI, 68, pp. 178-179. Aug., 1904, Boston.

- FERNARD, M. L. " Identity of Andersson's Salix pellita." Rhodora, VI, 69, p. 101, Sept.. 1904, Boston.
- FERNALD, M. L. "American Representatives of Pyrola rotundifolia." Khodora, VI, 70. pp. 197-202, Oct., 1904, Boston.
- FLETCHER, JAMES. " Alum Root as a Remedy for Diarrhoa-Heuchera hispida, Pursh." Ott. Nat., Vol. XVIII, No. 3, p. 76, June, 1904, Ottawa.
- GANONG, W. F. " On Burr Balls." Educational Review, Vol. XVIII, No. 2, pp. 21, 22. Aug., 1904, Saint John, New Permawick.
- GANONG, W. F. "The Cardinal Principles ' ' ology." Science, 11, 19, pp. 493-498. 25th March, 1904, New York.
- GANONG, W. F. "Notes on the Natural History and Physiography of New Brunswick." Bull, Nat. Hist, Soc. of N.B., Vol. V. Pt. 2 (No. XXII), pp. 179-241. 1904, Saint John, New Brunswick.
- GANONG, W. F. "On the Present Confusion in the Names of American Plants." Educational Review, Atlantic Provinces of Canada, Vol. XVII, 190-197, Jan., 1904, Saint John, New Bunswick.
- GATES, R. R. "Middleton Fungi." (An Introduction to the Fungi of Nova Scotia). Trans. Nova Scotian Institute of Science, Vol. XI, Pt. 1, pp. 115-121 Ser tes, 1904, Halifax.
- GATES, R. 1 "The Life History of a Fern." The Outlook, 3,000 words, 28 Oct., Middleton, Nova Scotia.
- GAUVREAU EM. B. "Cypripède et Bombus." Le Naturaliste Canadien, Vol. XXXI, No. 5. 49-53, May, 1904, Quebec.
- GAUVREAU EM. B. "Orchidées versus Bombus." Le Naturaliste Canadien, Vol. XXXI. No. 3, pp. 25-36, March, 1904, Quebec.
- "Some Canadian Antennarias-1." Ottawa Naturalist, XVII, 201-203. March, 1904, Ottawa.
- GREENE, E. L. " Some Canadian Antennarias-II." Ottawa Naturalist, XVIII, pp. 37-39, May, 1904, Ottawa.
- GUILLET, CEPHAS. "A Glimpse at a Nature School." Pedagogical Seminary, S pages, March, 1904.

GUILLET, CEPHAS.

"A Double Trillium Grandiflorum." Ott. Nat., XVII, 76, July, 1904.

GUILLET, CEPHAS.

"Relationship between the Weather and Plant Growth." (A comparative study of the springs of 1902 and 1903 at Ottawa). Ottawa Naturalist, XVIII, 40-54, May, 1904, Ottawa.

HARCOURT. R.

"Report of Professor of Chemistry," 29th An. Rep., O. A. C., Guelph, pp. 37-50, 1904, Toronto.

HARRISON, F. C.

"The Bacterial Contamination of Milk and its Control." Trans. Canadian Institute, Vol. VII. Pt. 3 (No. 15), pp. 467-498 (17 photogravures, etc.), March, 1904, Toronto.

HARRISON, F. C.

"Rep. Professor of Bacteriology," 29th An. Rep. O. A. C., Guelph, pp. 96-112, 1904, Toronto.

HARVEY, ARTHUR.

"Interior Therapy: A Case of Leaf Curl." Proc. Canadian Institute New Series, Vol. II, Pt. 6, No. 12, p. 127, July, 1904, Toronto.

HAY, G. U.

"Observation of Plants, 1902." Bull, Nat.Hist. Soc., of New Brunswick, Vol. V. Pt. 2 (No. XXII), pp. 279-282, 1904, Saint John, N.B.

HAY. G. II.

"Nature Study-No. II." Educational Review, XVIII, 77-78, Sept., 1904, Saint John, N.B.

HAY, G. I'.

"The Study of Canadian Fungi—A review." Trans. R. S. C., 2nd Series, Vol. X. Section iv. pp. 139-145, 1904, Ottawa.

HERRIOT, W.

"The Spruce Trees of Canada." Galt Reporter, 1000 words, 12, March, 1904, Galt, Ontario.

HERRIOT. W.

"The Fern-flora of Waterloo County" (Ontario). Notes from Thicket and Swamp in "Herald," 8th. Jan., 1904, Guelph, Ontario.

HERRIOT. W.

"A New Species of Willow." Notes from 'thicket and Swamp in "Herald." 22. Jan., 1904, Guelph, Ontario.

HOLM, THEO.

"New Species of Plants." Notes from Thicket and Swamp in "Guelph Herald." 25, Nov., 1904, Ontario.

Hotson, J. W.

"Nature Study-No. XI-and Rural Education." Ott. Nat., XVII. 221-224, March, 1904, Ottawa.

HUTT, H. L.

"Rep. of Professor of Horticulture," 29th An. Rep. O. A. C., Guelph, pp. 88-95, 1904, Toronto.

IHNE, E.

References to Canadian Phenological Publications in "Phaenologische Mitteilungen (Jahrgang, 1903) Sonder-Abdruck aus d. Abhandlungen d. Naturalist," Gesellsch, XV, Bd. H. 2, Nürnberg, p. 29, April, 1904.

INGALL, ELFRIC DREW.

"Canadian Infusorial Earth." Bull. No. 857, Geol. Surv. Can., pp. 16, 1904. Ottawa.

KENNEDY, GEORGE C.

"Aster paniculatus, var. lanatus, Fernald" (new var.). (From Punk Island, Lake Winnipeg, Manitoba) Rhodora, VI, 131, June, 1904. Boston.

"The Orchids of Wellington County" (Ontario). Am. Bot., V, 105-109,

F. 1904.

KLUGH, A. B. "Treasure Trove." (A note on the ferns of Wellington Co.). Fern. Bull., XII, 26, March, 1904.

KLUGH, A. B.

"The Fertilization of Calopogon pulchellus." Ott. Nat., XVIII, p. 107, Aug., 1904, Ottawa.

KLUGH, A. B.

"The Sundew." Notes from Thicket and Swamp in "Guelph Herald," 22nd Jan., 1904, Ontario,

KLUGH, A. P.

"The Fern-Flora of Wellington Co., O.". Notes from Thicket and Swamp in "Guelph Herald." 12th Feb., 1904, Ontario.

KLUGH, A. B.

"The Rose Pogonia." Notes from Thicket and Swamp in "Guelph Herald." 4th March, 1904, Ontario.

KLUGH, A. B.

"The Flora of the Puslinch Lake District-Pteridophyta." Notes from Thicket and Swamp in "Guelph Herald." 18th Nov., 1904, Ontario.

KLUGH, A. B.

"The Flora of Puslinch Lake District—Graminiæ." Notes from Thicket and Swamp in "Guelph Herald," 25th Nov., 1904, Ontario.

KNIGHT, A. P.

"Sawdust and Fish Life" (numerous references to Bacteria and Chemical Products of Vegetable Decay). Trans. Canadian Institute, Vol. VII. Pt. 3 (No. 15), pp. 425-466, March, 1904, Toronto.

LCCHHEAD, W.

"Report of Professor of Biology and Geology." 29th Rep. O. A. C., Guelph, pp. 17-33, 1904, Toronto.

MACCREADY, S. B.

"The Collegiate Science Note Book." (Contains a page of directions for botanical collecting, etc., check list for phenological observations as in Nova Scotian schools). The Chas. Chapman Co., London, Ontario, 1904.

MACCREADY, S. B.

"The College Souvenir Portfolio," with special arrangements for preserving and displaying botanical collections. The Chas. Chapman Co., London, Ontario, 1904.

MACKAY, A. H.

"Fungi of Nova Scotia: A provisional list." Trans. Nova Scotian Institute of Science, Vol. XI. Pt. 1, pp. 122-143, Separates, 1904. Halifax.

MACKAY, A. H.

"Report of the Botanical Club of Canada for 1903-4." Appendix, Proc. and Trans. Roy. Soc. Canada, 2nd Series, Vol. X, pp. xcv—cv, 1904, Ottawa.

МАСКАУ, А. Н.

"Phenological Observations in Nova Scotia and Canada, 1902." Trans. Nova Scotian Inst. Sci., Vol. XI, Pt. 1, pp. 144-157, Separates, 1904, Halifax.

МАСКАУ, А. Н.

"Comments and Criticisms on the Phenological Observations in Nova Scotian Schools by the Staff of Phenologists." Journal of Education, 3rd Series, Vol. IV. No. 5, pp. 70-82, April, 1904, Halifax.

MACKAY, A. H.

"Bibliography of Canadian Botany for 1903." Trans. Roy. Soc. Canada, 2nd Series, Vol. X, Section iv, pp. 153-160, 1904, Ottawa.

MACMILLAN, C.

"Note on some British Columbian dwarf trees." Bot. Gaz., XXXVIII, 379-381, Nov., 1904.

MACOUN, JAMES M.

"The Flora of the Peace River Region." Ott. Nat., XVIII, pp. 115-118, Sept., 1904, Ottawa.

MACOUN, JOHN.

"Huge Puff Balls—Lycoperdon giganteum." (56 inches horizontal girth, 44 inches vertical girth). Breckenridge Station, Pontiac and Pacific Railway. Ott. Nat. XVIII, p. 23, April, 1904, Ottawa.

MACOUN, W. T.

"Nature Study—No. ix—The Practical Aspect." Ott. Nat., XVII, pp. 181-184, Jan., 1904, Ottawa.

MACOUN, W. T.

"Nature Study-No. xv-How to Collect Plants." Ott. Nat., XVIII, pp. 93-96, and 109-112, July and Aug., 1904, Ottawa.

MACCALLA, N. P.

"The Fern-Flora of Lincoln Co., O." Notes from Thicket and Swamp in "Guelph Herald," 26th Feb., 1904, Ontario.

MACLEOD, R. R.

"Walks in the Woods and Fields and Pastures of Nova Scotia." Educational Review, XVII, pp. 256-258, March, 1904, Saint John, N.B.

MILLER, J. W.

"La Chasse aux Lichens." Le Naturaliste Canadien, XXXI, pp. 75, 76, July, 1904, Quebec.

MOULTON, DORA H.

"Tenth Annual Meeting of the Josselyn Botanical Society of Maine" (in the St. John Valley, New Brunswick, Canada). Rhodora, Vol. VI, pp. 192-193, Sept., 1904, Boston.

NASMITH, GEO. G.

"The Chemistry of Wheat Gluten." Trans. Canadian Institute, Vol. VII, Pt. 3 (No. 15), pp. 497-515, March. 1904, Toronto.

PENHALLOW, D. P.

"The Anatomy of the North American Coniferales, together with certain exotic species from Japan and Australia—Part I." American Naturalist, XXXVIII, 243-273, 331-359, 523-554, 691-723, 1904, Philadelphia.

PENHALLOW, D. P.

"Notes on Tertiary Plants from Canada and the United States." Trans. Roy. Soc. Canada, Vol. X, Section IV, 57-76. (Includes descriptions of new fossil species of *Taxodium* and *Cupressoxylon*), 1904, Ottawa.

ROBINSON, B. L.

"Stellaria glauca established in the Province of Quebec." Rhodora, VI, 90, 91, May, 1904, Boston.

ROBINSON, B. L.

"The identity of Anychia dichotoma." Rhodora, VI, 50-53, March. 1904, Boston.

ROBINSON, C. B.

"The Ferns of Northern Cape Breton." Torreya, IV, 136-138, Sept., 1904, New York.

ROBINSON, ERNEST.

"A few Common Plants" (with reference to their identification for phenological purposes in the public schools of Nova Scotia). Educational Review, XVII, No. 11, pp. 288-289, April, 1904, Saint John, New Brunswick.

SARGENT, CHARLES SPRAGUE.

"Manual of the Trees of North America (exclusive of Mexico)." Imperial Octavo, pp. xxiii \pm 826, figs. 640 (Houghton, Mifflin Co.), 1904. Boston.

SAUNDERS, WILLIAM.

"Trees and Shrubs tested in Manitoba and the North-West Territories." Bull. No. 47, Central Experimental Farm, Ottawa, pp. 50, full p. plates vi. June, 1904, Dept. Agr., Ottawa.

SCOTT, R. J.

"The Fern-Flora of the Bruce Peninsula" (Ontario). Notes from Thicket and Swamp in "Guelph Herald," 22nd Jan., 1904, Ontario.

SHUTT, FRANK T.

"Note on the Food Value of Certain Mushrooms." Ott. Nat., Vol. XVIII, No. 4, pp. 87, 88, July, 1904, Ottawa.

SINCLAIR, S. B.

"Nature Study—No. XVIII—The Prescribed course in Nature Study for Public Schools, Ontario." Ott. Nat., Vol. XVIII, No. 7, pp. 145-148, Oct., 1904, Ottawa.

SWAINE, J. M.

"Home-made Aquaria for Common Schools." Educational Review, XVII, No. 10, pp. 259, 260, March, 1904, Saint John, N.B.

THE EDUCATIONAL REVIEW.

"Nature Study-Preparing for Arbor Day." Vol. XVIII, No. 2, pp. 49-51, Aug., 1904, Saint John, N.B.

THE OTTAWA NATURALIST (M. McK. S.).

"A Woman's Visit to a Peat Bog." Vol. XVII, No. 10, pp. 172-177, Jan., 1904, Ottawa.

THE OTTAWA NATURALIST.

"Meetings of Botanical Branch of the Ottawa Field Naturalist Club." XVII, 178-180; 193-195; 213-216; XVIII, 9, 10; 58-60; 89-90; 157-158; 1904, Ottawa.

WHITE, J.

"The Fern Flora of Peel County (Ontario)." Notes from Thicket and Swamp in "Guelph Herald," 5th Feb., 1904, Ontario.

WIEGAND, K. M.

"Some Notes on Galium." Rhodora, VI, 21th Jan., 1904, Boston.

ZAVITZ, C. A.

"Report of Experimentalist," 29th Rep. O. A. C., Guelph, pp. 113-151, 1904, Toronto.

